

## Infection Control Risk Assessment for Construction/Maintenance

Project Name / EWO Description:     ETO Replacement		Project # / EWO # 660-12-92S	
Location of Activity: B 14, SPS		Start Date: TBD	
Project Manager: Gregg Palacios		Contractor: TBD	
Project Manager Phone #: 4530		Contractor Phone #:	
		ICN: Susan O'Connor - Wright	
		ICN Phone #: ext. 1708	

**STEP #1: Select Risk Group Below and Mark Bottom of Column**

A) INFECTION CONTROL RISK GROUPS				
Group 0	Group 1	Group 2 - Medium Risk	Group 3 - Medium High Risk	
<b>Lowest Risk</b> Nonmedical associated spaces (no patient activity)	<b>Low Risk</b> Office Areas (associated with patient activity)	Laboratories	Emergency Room (ECU)	
		3 West	Imaging	Post Anesthesia Care
		Acute Medicine (2 East, 2 North)	Laundry	All ICUs
		B.2	Nuclear Medicine	
		B.3 Inpatient Mental Health Ward	Out Patient Clinics	
		Canteen Kitchen	Out Patient Surgery	
		Cardiology	Patient Kitchen & Dining	
		Decontamination	Pharmacy (In & Out Patient)	
		Dental	PT / OT	
		Distribution	Public Corridor (patient activity)	
G.I. Lab	Pulmonary / Bronchoscopy			
Hoptel	Telemetry			
		<b>Group 4 - Highest Risk</b>		
		All OR's		
		Sterile Processing		
		Ambulatory Medicine Unit (2 West)		
		Cardiac Cath/Angiography		
		Dialysis Unit		
		Pharmacy IV Prep (Inpatient)		

**STEP #2: Select Activity Type Below:**

**B) CONSTRUCTION ACTIVITY TYPES:**

**Type A**    Inspection and Non-Invasive Activities, includes but is not limited to, manipulation of ceiling tiles, painting (but not sanding), wallcovering, electrical trim work, minor plumbing, installation of telephone and computer cabling, and activities which do not (1) generate dust or (2) require cutting of walls.

**Type B**    Small scale, short duration activities which create minimal dust. Includes, but is not limited to, (1) access to chase spaces, (2) cutting of walls or ceilings, where dust migration can be controlled.

**Type C**    Any work which generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes, but is not limited to, (1) sanding of walls for painting or wall covering, (2) removal of floorcoverings, (3) multiple ceiling panels and (4) casework, (5) new wall construction, (6) minor duct work or (7) electrical work above ceilings, (8) major cabling activities, and (9) any activity which can be contained within a single workshift.

**Type D**    Major demolition and construction projects. Includes, but is not limited to, (1) activities which require consecutive work shifts, (2) requires heavy demolition or (3) removal of a complete cabling system, (4) new construction. and (5) any activity which cannot be contained within a single workshift.

**STEP 3: Determine Class of Precautions Using Matrix Below:**

**CONSTRUCTION ACTIVITY/INFECTION CONTROL MATRIX TO DETERMINE CLASS**

\*\* ICN must be consulted when the assessment indicates that Class II, III, or IV precautions are required.

	Construction Activity Type			
Risk Level	Type "A"	Type "B"	Type "C"	Type "D"
Group 0	Refer to OSHA Requirements	Refer to OSHA Requirements	II	II
Group 1	I	I	II	III
Group 2	I	II	III	IV
Group 3	I	II	III / IV	IV
Group 4	II	III	III / IV	IV